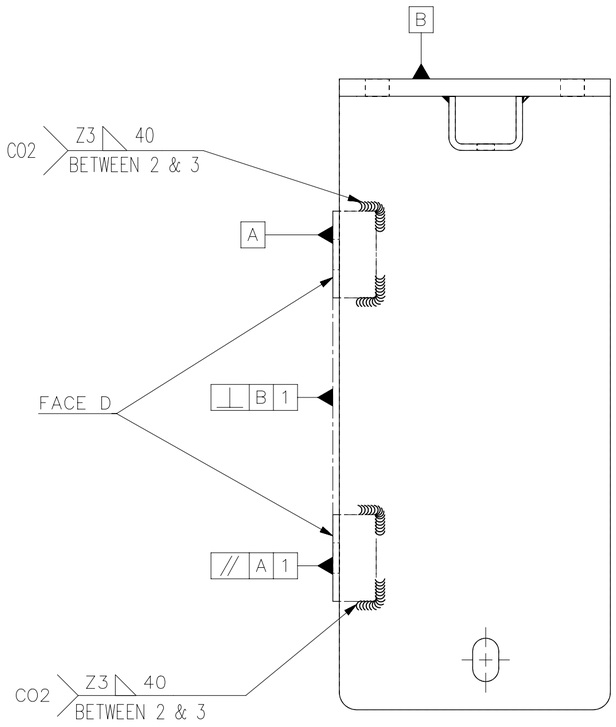
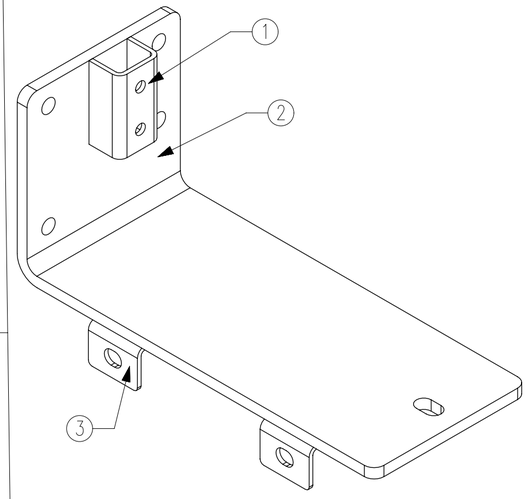


UNSPECIFIED TOLERANCES :

1. GENERAL TOLERANCES
   - 0 TO 200 ±0.3
   - 200 - 500 ±0.5
   - ABOVE 500 ±0.8
2. ANGULAR TOLERANCE ±1°

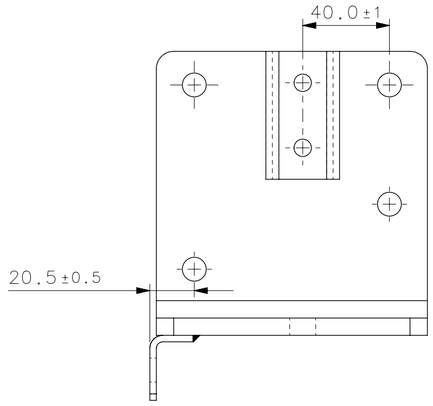
WELDING BETWEEN	Z3
1 & 2	40
1 & 3	80
TOTAL	120

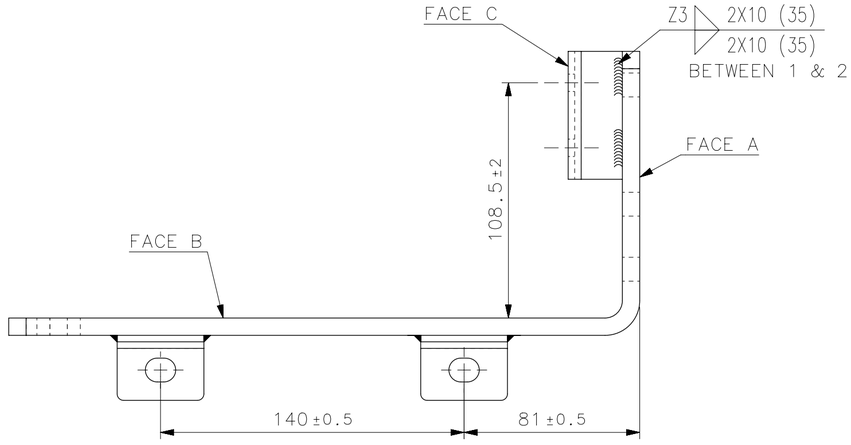
TOTAL CO2 WELDING LENGTH =120 MM.
(WELDING AS PER PS 608)



SR. NO.	PART NO.	DESCRIPTION	QTY.	MATERIAL	WT.
1	007515047D1	SPACER,BRACKET REAR	1	HRCS-O 3THK,IS:1079	0.100 kg
2	007515242D1	FUEL TANK MOUNTING BRACKET REAR	1	ST-42, 8 THK IS:2062	3.17 kg
3	007515240D1	LUG, FUEL TANK BRACKET REAR	2	HRCS-O 3THK,IS:1079	0.039 kg

PART NO	FINISH
0A7515244D91	BARE METAL WITH OIL DW-36/DW-39 APPLICATION
0P7515244D91	PRIMED AS PER T04 304 TYPE 1/11
0C7515244D91	C.E.D. AS PER T04 306





NOTE:

UNSPECIFIED RADIUS SHOULD BE ONE METAL THICKNESS

PART MUST BE FREE FROM FRACTURE, FLASH & SHARP EDGES AND ANY SURFACE IMPERFACTIONS, THAT MAY AFFECT FIT OR FUNCTION OF THE PART.

PART MUST BE FREE FROM STRETCHING, SCORING MARKS AND WRINKLE.

ENGINEERING APPROVAL OF SAMPLE, FROM EACH SUPPLIER IS REQUIRED PRIOR TO AUTHORIZATION OF PART PRODUCTION.

FACE A, FACE B, FACE C SHOULD BE FREE FROM WELDING SPATTER.

<SC> :SIGNIFICANT CHARACTERISTICS ▽ :CRITICAL CHARACTERISTICS

BREAK SHARP CORNERS MAY BE EITHER A CHAMFER OR A RADIUS FROM 0.2 mm MIN. TO 1.0 mm MAX.

UNSPECIFIED TOLERANCES AS PER ISO-2768-1:1989

DIMENSIONS

LINEAR IN mm.		OVER	0.5	3	6	30	120	400	1000	2000
		UPTO	3	6	30	120	400	1000	2000	4000
f	FINE	(X.XXX)	±0.05	±0.05	±0.1	±0.15	±0.2	±0.3	±0.5	-
m	MEDIUM	(X.XX)	±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2
c	COARSE	(X.X)	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	±4
v	VERY COARSE	(X)	-	±0.5	±1	±1.5	±2.5	±4	±6	±8

ANGULAR IN deg.		LENGTH OF SHORTER SIDE OF THE ANGLE IN mm.				
	OVER	-	10	50	120	400
	UPTO	10	50	120	400	-
f	FINE (X.XXX)	± 1°	± 0° 30'	± 0° 20'	± 0° 10'	± 0° 5'
m	MEDIUM (X.XX)					
c	COARSE (X.X)	± 1° 30'	± 1°	± 0° 30'	± 0° 15'	± 0° 10'
v	VERY COARSE (X)	± 3°	± 2°	± 1°	± 0° 30'	± 0° 20'

PART OF THIS DRAWING / DOCUMENT SHOULD NOT BE REPRODUCED IN ANY FORM OR BY ANY MEANS WITHOUT WRITTEN PERMISSION OF M & M LTD.

COMPUTER GENERATED DRAWING | DO NOT CHANGE MANUALLY

IF IN DOUBT, ASK | DO NOT SCALE | DRG SIZE : A2

MAHINDRA & MAHINDRA LIMITED
TRACTOR DIVISION
KANDIVLI(EAST), MUMBAI 400 101, INDIA.

E.R. / PROC.REQ.NO : 600000010519

PART NO. : 007515244D91

PART NAME : FUEL TANK MOUNTING BRACKET REAR ASSY.

MATERIAL : SEE ABOVE

HEAT TREATMENT :

	NAME	SIGN	DATE
CAD ENGG.			
DESIGNER	KAB		
CHECKER	RNM		
APPR.BY	DHM		

FIRST USED TRCR. MODEL

SCALE 1:2

SHEET 1 OF 1

UNIT QTY. : 1

WEIGHT : 3.348 kg.

ALL DIMENSIONS ARE IN mm. | CHECK DRG WITH LATEST CHANGE No

			DRAWING FORMALIZATION FOR PRODUCTION				
600000010519	AA		REDRAWN WITH 3D REF.	MKB	NVC	RAW	05/11/15
E.R.NO.	LET	LOC	REVISIONS	DSNR	CKR.	APPR.	DATE